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62.27

Select Gladiolus



RIVERSIDE GARDENS 123 S. Riverside

H. H. KNIGHT Ames, Iowa

Greetings to Glad Fans Everywhere

The 1952 growing season in central Iowa was one of the best, with corn making a record crop for the state. The Gladiolus bulb crop should be placed in the same category. After 3 inches of rainfall during the first half of August, we had drought until November 20; however, this was very favorable for maturing and harvesting the

best bulb crop ever.

To arrive at the proper price for bulbs of many varieties is always a problem. We try to use the lowest quotations found in the better catalogues issued; if still too high we will meet the prices of reliable growers, so long as our stock lasts. Beyond this the differences in values received may be found in quality of bulbs, in overcount and extras. Perhaps the best way to find out is to place a trial order.

CLASSIFICATION NOTE

The North American Gladiolus Council classification places Glads in size divisions as follows: Miniature, 100 series; Small Glads, 200 series; Medium, 300 series; Large, 400 series; Giant, 500 series. The color class is indicated by the last two digits. For explantation see classified list published by the North American Gladiolus Council. Every Glad grower should have this list which is a key to information on the size and color classes of varieties.

THRIPS CONTROL MADE EASY

Treat the bulbs soon after harvest while drying by blowing 5% DDT dust over and through the trays of bulbs or other containers. A small hand gun holding a pint or less of dust is most convenient for the purpose. Small lots of bulbs may be treated by placing bulbs and dust in large paper bags and shaking gently. Bulbs so treated will be protected against roving thrips since the insects will be killed as fast as they contact the dust. DDT residue will not injure the bulbs. Protecting the growing plants is best done by using the same 5% DDT dust, blowing it on the plants with a dust gun at weekly intervals. Keep it up until September if you want good late blooms. Warning: If you do much dusting you should provide yourself with a respirator or gas mask. Breathing much dust will cause headaches and possibly more serious troubles.

DISEASE CONTROL

We use and recommend "New Improved Ceresan" as a dip at planting time. If you grow many Glads or expect to continue growing them it is necessary to dip the bulbs in a disinfectant just before planting. Use 1 oz. of N. I. C. in 3 gals. of water and add 3 teaspoons of Dreft as a wetting agent, or a brand of Spread-Sticker. Do not use bare hands to mix concentrated N. I. C. First make a paste of the powder then add larger volume of water. Soak bulbs and bulblets for 30 minutes, then drain off the liquid and plant while still damp. On large bulbs one may break the husks to help penetration but do not remove as the husks act like a sponge to hold and carry the disinfectant for many days, and so better protect the new bulb and rootlets. One batch of N. I. C. mix may be used four or five times without losing too much strength, but then it is time to discard or add fresh mix of N. I. C.. We have shown in earlier publication that N. I. C. will kill thrips on the bulbs at time of dipping, provided the husk is wet through in the soaking process. You should not have the thrips to worry about provided you treated the bulbs with DDT dust in storage. To be sure one may add some DDT to the above dip.

If more convenient for the small grower, use Lysol which may be obtained at most drug stores. Soak bulbs and bulblets for 3 hours, just before planting in a solution prepared at the rate of 1 teaspoonful of Lysol to 1 quart of water. Allow to drain for 30

minutes and plant bulbs and bulblets while still wet.

EARLY RED (Knight, 1953) (Red Gold X Red Gold)

Class 450. Glowing pure red, no orange tone evident, only a slender pale line on throat petals. A red of high color value; its beauty bears close inspection, a smooth, saturated heavy substance red. Plants range 50-60 inches in height, strong and willowy, flowerhead 26-29 inches with 21 buds, holds 7 open with 6 buds in color; 5 inch florets of heavy substance, firmly attached, in perfect placement; never burns in the sunshine. Tall healthy plants, deep green foliage, disease resistant, fine quality bulbs that are easy to handle; prolific of bulblets that germinate readily. An ideal florists red. Bloomed 66 days after planting in three states. Bloomed in the seed bed, in sixth month from a seed.

Prices: 1 bulb, any size, \$2.00. 1 bulb and 10 bulblets for \$5.00.

Growers unit: 5L 5M and 50 bulblets for \$25.00.

Show Winnings: Best Single Spike Seedling, and Best Three Spikes Seedling, at the Nebraska State Show, Omaha, 1951; also Best Vase in 1950. Best Seedling at the Ames, Iowa, Show of 1950. Blooms too early for most shows.

Here are sample reports from Trials:-

Sioux City, Iowa, Sept. 1951—"Very bright red. Excellent. 7/15—Best performer of 15 on test. 8/6-Stands 94 degree heat and no burning. Calls me loudly from 100

yards. Bloomed 66 days. Height 57½ inches; flower head 29 inches, buds 21. Rating A to B+." Signed: E. L. Vennard.

New York, N.Y., Sept. 1951. "I want to report your #4661 is about the best early red I have seen. Its performance with me was 100 per cent." Signed: H. M. Sherman, Jr. Boise, Idaho, Sept. 1951. "Seedling #4661. First and second spikes came early and were good; however, the third spike bloomed later was extra good—this one 58 inches tall, with 7 open on a long flowerhead. The last spike was as good as any red I ever saw." (3 bulbs on test.) Signed: Winston Roberts.

JESSIE MAE (Knight, 1952) (Burma X Bengasi)

(Co-introduction with Collins, Gove, Larus and Roberts)

Neatly ruffled deep pink with rose scarlet feather in the throat which adds charm and appeal; a combination of Burma X Bengasi with all the beauty of the latter. Plants 55-60 inches high, 28 inch flower head with 22 buds strongly attached; will hold 9 florets open with ten buds in color, heavy substance, neatly ruffled and with slight midrib, fine form. Class 443. Blooms in 80 days; free bloomer from all sizes. Makes fine healthy bulbs, good propagator and bulblets germinate easily. Pictured on the cover, three

spikes grown from No. 4 size bulbs.

Won "The American Home Achievement Medal" (Seedling No. 4712) at the Waterloo, Iowa show, Aug. 4-5, 1951; picked by a panel of five judges from a large class of seedlings. The same three spikes were judged Reserve Champion 3 Spikes of the show. Received "A Award" at Peekskill, N. Y. show in 1950 (grown and exhibited by Mike Sherman). Rated B to AA (none lower than B) in N.A.G.C. Trial Gardens in 1950. Best 3 spike Seedling in 400 Div., Iowa State Show, Algona, 1951. In 1950 was best 3 Spike Seedling in 300 Div., Iowa State Show, Cedar Rapids (grown from small bulbs). Written up by Mike Sherman in Feb. 1951 Flower Grower, as "among my five best performers." Won as best Seedling in Ames, Iowa show, 1951, and the same in 1950; awarded the Gold Medal of Iowa Gladiolus Society. Grand Champion Single Spike and Best Three Spikes in the Show, Ames, Iowa, 1952. "Ranks among the first ten varieties" in Popular Gardening Symposium for 1952.

CORSAGE (Knight, 1951) (Robert Burns X Elizabeth the Queen)

This unique flower is a natural for corsage and arrangements; exhibited four times at the shows and won four blue ribbons as best corsage. See illustration on back cover (from small bulb); florets are waved, ruffled, scalloped, recurved, needlepoint, sometimes lacinated, in fact every petal cut slightly different. Substance is exceptionaly heavy, in fact so crisp the florets will stand up looking fresh for 5 or 6 hours out of water; will stand up 48 hours in cellophane bag. Color is cream with petal margins and throat medium rose (class 361); intensity of rose color varies with the climate. Blooms from bulblets and small sizes to make good corsage material; florets measure 4 to $4\frac{1}{2}$ inches depending on size of bulb. Plants healthy, spikes wiry and strong, 16 to 18 buds, holds 6 or 7 open, rarely crooks. Bulbs healthy, propagation good, making jumbo bulblets that germinate readily. Midseason bloom. Numerous growers and florists who have seen spikes of this have asked about stock.

In 1951 Mrs. Knight won with this as Best Corsage at the Waterloo show, thus repeating her win of 1950. She also won Best Corsage at the Ames show, and the same corsage kept in the refrigerator over night, was carried to our State Show at Algona, where it won again. Won the N.E.G.S. Rosette for "Best Recent Introduction" at Med-

field, Mass., Show, 1951.

HAROLD K. (Knight-Gove, 1949) (Red Gold X Giant)

A mammoth, deep scarlet (Dutch vermilion) glad for the exhibitor and home garden, the lower florets of which may attain 7 inches in diameter. (Classification 536). The giant plants of perfect proportions may stand 6 feet in height with flower head up to 30 inches in length; strong straight spikes, 20 to 22 buds, 7-8 open florets with 8 more showing color, having strong attachment and perfect placement. The florets are of very heavy substance, velvety texture, edges finely ruffled, and do not wilt in hot sunshine. This is a good seed parent while the anthers produce viable pollen. Good propagator of large bulblets which germinate readily; makes fine large bulbs which have good disease resistance. Foliage of deep green color; the giant plants put out 10 leaves before the flower spike appears. Blooms in 85-87 days.

Grand Champion Single Spike and Best Three Spikes in the show, Ames, Iowa, 1948, unanimous decisions by four judges. Won 4 AA (1947) and 2 AA (1948) ratings by judges in the N.A.G.C. Trial Gardens. Received "Approval Award" of the Canadian

Gladiolus Growers' Council, 1948.

Again, in 1949, HAROLD K. won as Best Three Spikes in the Ames, Iowa, show; also was Division winner in Three Spikes at the Iowa State Show, Waterloo. In 1951, HAROLD K. won as Best Three Spikes with N.A.G.C. Rosette, in Ames, Iowa show; also

was the 500 Division winner in Three Spikes at the Iowa State Show, Algona.

This grand gladiolus is named as a living memorial to my son, Lieut. Harold K. Knight, who lost his life in service of our country, March 1945. He won the Lieutenant's commission in three different branches of the service; first in the Artillery, next in the Infantry, then volunteered for transfer to the Paratroop Corps where he again won a commission under most rigid competition. He had a record of 15 parachute jumps without mishap, only to meet an untimely end by what was reported as an accidental discharge of a gun.

RED GOLD (Knight, 1949) (White Gold X Myrna)

A light red that draws attention, an unusual shade of high color value, (Signal red; see plate 719 of British Royal Hort. Society Color Chart) different from anything we can name. Classification 550. A giant size plant with form of flower and substance similar to the parent, White Gold. Plants range from 50 to 60 inches in height, flowerhead 24 to 27 inches, opens 7 florets with 6 buds in color on a 20 bud spike. Florets wide open, $5\frac{1}{2}$ to $6\frac{1}{2}$ inches in width, of heavy substance, finely ruffled, lower petals neatly ribbed, perfect placement. Jay Dittman said: "A beautiful gladiolus, opens well in water and a good keeper when cut." Blooms in 80 days (range 77 to 83 days). Foliage healthy, deep green in color, leaves very broad. Makes fine healthy bulbs that

are a joy to clean; good propagator, germination excellent.

In the above cross all the seedlings were white or cream except two, Red Gold and a light orange. As the name suggests this new gladiolus resembles White Gold but is light red in color; the florets have the same heavy substance, but with good culture and moisture, will carry 20 buds where White Gold shows 16. Red Gold has one fault in common with White Gold; under dry conditions the flower heads may shorten somewhat, but still useful as cut flowers. The past year we found our local florists liked Red Gold the best of all the reds we grew. Red Gold has been a winner at the shows; Best Three Spikes at the Iowa State Show, Cedar Rapids, 1945, and given a score of 87½ points. Best Single Spike Seedling at Iowa State Show, Sioux City, 1948, with a score of 89 on the N.A.G.C. score sheet; judged by J. Elton Carter and John Redding. In 1951, RED GOLD placed fourth in the Light Red class, N.A.G.C. Symposium.

HIHO (Knight, 1948) (Ogarita X Wings of Song)

Color a clear deep rosy salmon, throat clear white without markings, never flecks. Florets 5 to $5\frac{1}{2}$ inches, petal margins waved; opens 8 to 10 florets on a 30 inch flowerhead; classification 432. This is an improvement in clear color tone over the parent Ogarita which it resembles in tall vigorous growth; overall height about 65 inches. Good growth conditions produce 30 inch flowerheads of 20-22 buds, while well grown plants have made 36 inch flowerheads with up to 24 buds. Spikes do not crook, will hold 8 florets open with six in color in the field, and taken indoors will open ten. Good propagator of large bulblets which germinate readily, making fine clean bulbs which have shown no tendency for disease. Blooms in 78-83 days.

Best seedling and Grand Champion single spike of the show at Ames, 1944. Best three spike seedling in 400 Division at the Iowa State show, 1947. Longest flowerhead, 35 inches, at the Sioux City show, 1946. Mrs. Feye brought a spike to the Algona show having a 38 inch flowerhead and carrying 26 buds. This one will always be a contender

for longest flowerhead at the shows.

Walter Krueger says of HIHO: "This tall descendent of Ogarita with its vivid pink color and large cream white inner floret areas did very well here from all sizes of stock.

Bulblet bloom exceeds that of many varieties grown from large bulbs.'

Winston Roberts said: "One of the real standouts in our planting of new varieties last summer was this beautiful pure pink glad. It has a conspicuous and pleasing white center that blends nicely with clear pink background. A sturdy grower, it combines vigor with grace and beautiful color."

FUCHSIA MAID (Knight, 1946)

A true fuchsia color, between deep wine red and purple, with heavy substance and depth of color that glows in the sunshine. Strong wiry stems, 16 buds, 6 open, 4 to $4\frac{1}{2}$ inch florets, double row placement. Produces large bulblets which germinate readily. Blooms in 73 days. An unusual shade of color that attracts attention; this is the reason for introduction. It was Best Seedling at the Ames Show of 1943. This rich colored gladiolus is favored by florists to use in mixed bouquets and as a contrast color to go with white, cream or yellow.

ROSY RED (Knight, 1945)

Color deep rosy red, a glowing lively shade in solid color and heavy substance; throat petals with an inconspicuous pale line. Medium height but produces strong willowy spikes, 16 buds on a 24 inch flower head, seven florets open and five showing color; lower florets average about 4½ inches. Does not crook under 100 degree temperatures. Remarkable for fine bulb characteristics which is exceptional among reds; produces an abundance of large bulblets from small or large size bulbs; blooms freely from bulblets where moisture supply is adequate. Disease resistant; we have had less than 1% loss from all causes in six years' growing experience. A fine cut flower for those who like red, and this shade of red is different. Blooms in 65-70 days. It will bloom with Annamae to produce the earliest cut flowers; the florists like it very much.

ELIZABETH THE QUEEN (Selected tall strain)

We have a selected strain of Elizabeth the Queen, descended from bulblets produced by our Champion spike of 1943. Each year since this selected strain has produced division winners in one or more shows. In 1947 the Grand Champion single spike of the Iowa State Show was Elizabeth the Queen, grown and exhibited by Mrs. Etta Feye, and the bulb came from our selected strain. This was a magnificient spike with 30 inch flowerhead, 22 buds with ten florets open. Yes, grown better than we have been able to do, although our show spikes have run 27 inch flowerheads with 21 buds. We had a 90 ft. row of blooming plants which showed very uniform spikes and habits of growth, nearly all blooming at the same time. Several growers agree this special selection runs distinctly taller than stock they grow or have seen in this general region. Again, in 1949, this was a single spike Division winner for us at the Ames Show. It was runner-up to Pandora the Grand Champion. For 1950, Mr. George Lasch reports 90% of the spikes were of show quality. Champion single spike at Villa Park, Ill. show. Division winner again at the Iowa State Show, Cedar Rapids. Grown and exhibited by Don Henderson, this stock produced a Three Spike Division winner at the Iowa State Show, Algona, 1951; next day the same was picked Second Day Champion Three Spikes. We continue to receive numerous favorable reports. Recently, Jay Dittman wrote: "Your strain of Elizabeth the Queen is surely superior; they are all show spikes."

CORONA (Selected strain)

Most stocks of Corona have a good percentage of plants which produce cream colored flowers without the pink halo margins. In 1944 we segregated from such a mixed stock of Corona, three tall growing plants having the desirable rose-pink margins on the florets. Now, after five growing seasons, this stock continues blooming true to the deep color. This year we are offering a few bulbs of this strain at premium prices, believing that the increase of this stock will eventually replace older stocks that are showing deterioration.

TERMS

Minimum mail order \$3.00. Orders at retail prices prepaid; wholesale and the 100 rate not prepaid. Cash before delivery. Over count on retail orders. Ten bulbs at 8 times the single rate; 5 bulbs at half the 10 rate. No single item for less than minimum as stated; "3-.15" means three bulbs for .15 and that is a minimum item. Bulblet prices per 100 may be broken down to 25 bulblets for one-fourth the 100 rate. All stock offered is subject to supply and previous sales. EXTRAS on cash orders at retail prices: From \$5.00 to \$10.00 select 10% extra; for orders above \$10.00 and up to \$25.00 select 15% extra; for orders above \$25.00 select 20% extra. These discounts do not apply to collections, special offers, wholesale prices, or new introductions.

Our bulb stocks have been doubly inspected and certified by the State Entomol-

ogist's office, Certificate No. 149.

GENERAL BULB LIST

| | | Large | Med. | Small | Bulblets Per |
|-------------|---|--------|-------------|-------------|----------------------------|
| 378 | ABU HASSAN (Holland) dark violet-blue, good performer, straight spikes | 2, .25 | | | |
| 454 | ACE OF SPADES (Sis) deep black red, tall, 20 buds, ruffled, stands heat | 1.00 | .75 | .50 | 2, .25 10, 1.00 |
| 540 | ANNE SHERMAN (Woods) tall growing, pure shell pink, strongly ruffled and fluted; show winner | 1.50 | 1.00 | .50 | 2, .25 10, 1.00 |
| 400 | ATHENE (Kuhn) tall growing white, heavy substance, heat resisting; opens 8 florets of 22 bud flower head | .75 | .50 | .25 | 5, .25 100, 4.00 |
| 2 36 | ATOM (Hed) clear vermillion color with silver edge; one of best small ones | 3, .25 | 4, .25 | 5, .25 | pkg25 |
| 552 | BIRCH RED (Rich) pure deep red, fine grower, popular choice, show winner | 2, .30 | 2,.20 | 5, .25 | pkg25 |
| 554 | BLACK CHERRY (Rich) early tall black red, opens 8-10, show winner in giant size | .40 | .30 | .20 | 10, .25 100, 2.00 |
| 478 | BLUE LAGOON (Sny) new deep violet, tall strong grower, show winner | 2, .25 | 3, .25 | 5, .25 | pkg25 |
| 476 | BLUE BONNET (Beard) medium blue with darker throat; fine clear color | .50 | .25 | .15 | 4, .25 50, 2.00 |
| 5 33 | BOLDFACE (Ev) striking deep salmon, small red blotch on white throat | .25 | 2, .25 | 3, .25 | pkg25 |
| 582 | BOLERO (Le) unusual ruffled orange with brown blotch; attracts attention | 2, .25 | 3, .25 | 6, .25 | pkg25 |
| 240 | BO-PEEP (Butt) small ruffled pink and yellow buff—unique | 2, .25 | 3, .25 | 5, .25 | pkg25 |
| 491 | BRAZIL (Grout) ruffled rich salmon smoky with crimson blotch; attractive, distinct | .25 | .20 | 2,.20 | 15, .25 |
| 5 66 | BRIDAL ORCHID (Carlson) tall light lavender, opens ten on long spike; show winner | .50 | .40 | .25 | 10, .25 |
| 562 | BURMA (Pa) (Ward strain) heavily ruffled deep rose, best in this color class; tall willowy spikes this strain | 2, .25 | 3, .25 | 5, .25 | 25, .25 |
| 440 | CLARENCE D. FORTNAM (Kd) blush pink, strongly ruffled, needlepoint, opens 8 of 21 buds; great show winner | .75 | .50 | .25 | 10, .75 |
| 407 | COLUMBIA (Rob) rather similar to Corona in color but better performer; tall fine performer | 1.50 | 1.00 | .60 | 2, .25 10, 1.00 |
| 5 40 | COONEY MISS (Kru) a clear pink favored by florists; has real appeal | .40 | .30 | .20 | 10, .40 |
| 50 6 | CONNIE G. (Woods) very beautiful clear cream, yellow lip petal, ruffled and fluted | .50 | .35 | .25 | 8, .25 100, 2.50 |
| 560 | CORONA (Pa) (Selected strain) increase from a single tall plant with typical rose halo; prop- agated true four years without cream sports showing; fine vigorous growth; stock limited | | | | 20, .25 100, 1.00 |
| 361 | CORSAGE (Knight) unique form, see picture; perfect for corsages, cream shades with rose on petal edges and throat; thick, crisp substance that does not wilt for hours out of water | | .40 3.20 | .25 2.00 | 5, .25 .50 100, 4.00 |
| 542 | COTILLION (Butt) deep pink with yellow throat, opens 10 florets | 2, .25 | 3, .25 | 5, .25 | pkg25 |
| 461 | CROWN JEWEL (Fic) a stunning blotched lavender pink, opens 7 of 18 buds | .50 | .35 | .25 | 8, .25 100, 2.50 |
| 554 | DARK DAVID (Morgan) giant dark red, opens 8 on tall spike; good performer | .75 | .50 | .35 | 5, .25 100, 3.00 |
| 462 | DIADEM (Lines) faintly fragrant pale rose, deeper rose edges, opens 8-10 florets, good performer | .35 | .25 | 2, .25 | 6, .25 |
| | J , 1 | | | | |

| | Large | Med. | Small | Bulblets Per |
|---|------------------------------|----------------------------|------------------------------|-------------------------------|
| 306 DIVINITY (Rob) ruffled cream, immaculate yellow throat, 6 open on tall spike | | 3.00 | 2.50 | 1, .40 10, 3.00 |
| 340 DONELLA (Wr) very early cut flower, pink, opens 6 florets and blooms freely from small bulbs | 2, .20 | | | pkg25 |
| 460 DREAM GIRL (Kru) light rose pink, opens 7 of 18 buds on tall spike; consistent spiker | .15 | 2, .20 | 3, .20 | 25, .25 |
| 450 EARLY RED (Knight, 1953) see description under new introduction, p. 2 | 1 bulb | and 10 Dulbs | v size \$ bulble and 50 5.00 | 2.00 ts \$5.00 bulblets |
| 400 EASTER PARADE (Bg) fine early white, opens 7 on 18 bud spike; good cut flower | 2, .25 | | | pkg25 |
| 461 EDGEWOOD (T-F) tall medium rose 566 ELIZABETH THE QUEEN (Selected strain) averages a foot taller than ordinary stocks; stock limited, read about this in introduction | .20 10, 1.60 100,12.8(| .75 .15 1.20 9.60 | .50 .10 .80 6.40 | 5, .25 .20 1.50 |
| 460 ELMER'S ROSE (Fic) lovely medium rose, ruffled, heavy substance, opens 10 of 22 buds; very popular | .50 | .35 | .25 | 8, .25 100, 2.50 |
| 560 EVANGELINE (Pa) beautiful light rose, great show winner | | | | 20, .25 100, 1.00 |
| 436 FIREBIRD (Kuh) clear brilliant scarlet, 7 open | | | | pkg25 |
| 400 FLORENCE NIGHTENGALE (Har) best commercial white and show flower | 2, .20 | 3, .20 | 6, .25 | pkg25 |
| 512 FORSYTHIA (Har) giant deep yellow, ruffled, 20 buds, 7 open on tall spike | | 1.00 | .75 | 1, .25 10, 1.00 |
| 442 FRIENDSHIP (Fic.) lovely light pink, opens 6-7 ruffled florets; early free bloomer | | | | pkg25 |
| 370 FUCHSIA MAID (Knight) true fuchsia color, early cut flower; attractive, distinctive | 2, .20 | 3, .20 | 5, .20 | pkg25 |
| 454 GARNET GLOW (Rich) garnet red self, good substance; opens 8 of 20 buds; show winner | 1.00 | .75 | .50 | 3, .25 10, .75 |
| 310 GOLDEN DAWN (Save) medium yellow, opens 9 on tall spikes, good performer | .40 | .30 | .20 | 6, .25 100, 3.00 |
| 460 GLAD TIDINGS (A) bright rose, no markings, 8 open on tall spikes, show winner | 3.00 | 2.00 | 1.50 | 1, .40 10, 3.00 |
| 312 GOLD LODE (Wils) tall deep yellow, fine form; good performer, stock scarce | .25 | .20 | 2, .25 | 15, .25 75, 1.00 |
| 412 GOLD (Mar) clear golden yellow, neatly ruffled; show winner and fine cut flower | | .75 | .50 | 4, .25 10, .50 |
| 412 GOLDEN CROWN (Melk) pure deep yellow, opens 6 of 20 buds on good spike | | .30 | .20 | 8, .25 |
| 476 GREAT LAKES (Kuh) clear light blue, opens 7 on 20 bud spike; tall, fine performer | 2, .25 | 3, .20 | 4, .25 | 25, .25 |
| 536 HAROLD K. (Knight) largest and best deep scar- let; mammoth round florets 7 inches in diameter with perfect attachment, heavy substance and velvety texture; 6-7 open of 21 buds on 30 inch flower head | .60 10, 4.80 | .40 3.20 | .25 2.00 | 5, .25 100, 4.00 |
| 540 HEART'S DESIRE (Fiedler) very beautiful, ruffled pink, cream throat; fine performer, coming commercial | 2, .35 | 2, .25 | 5, .30 | 25, .25 100, .90 |
| 566 HEIRLOOM (Klein) sensational new bright laven- der, ruffled, amazing show record | | 4.00 | 2.00 | 1, .75 10, 6.00 |
| 432 HIHO (Knight) An Ogarita seedling which it re- sembles in tall vigorous growth; clear rosy salmon, never flecks; stands heat well, spikes do not crook; opens 9 of 22 buds on 30 in. spike | .40 10, 3.20 | .25 2.00 | 2, .30 1.20 | 6, .25 100, 2.40 |
| 443 JESSIE MAE (Knight, 1952) see cover picture and description under new introduction | 2.00 10,16.00 | 1.50 12.00 | 1.00 8.00 | 1, .25 1.00 |
| 230 JINGLES (Lins) small coral salmon, ruffled | .25 | .25 | .25 | 10, .25 |

| | Large | Med. | Small | Bulblets Per |
|---|--------|---------------|------------------|-------------------------------|
| 470 KASHMIR (Allen) deep rich purple, ruffled516 KAWATIRI (Pupich) ruffled buff and yellow, a winner | | .25 3, .25 | 2, .25 6, .25 | 10, .25 pkg25 |
| 410 KEEPSAKE (Kru) beautiful clear yellow | .40 | .30 | .20 | 3, .15 10, .40 |
| 570 KING DAVID (Carlson) deep royal purple with velvet red throat, ruffled, winged and fluted; opens 10 of 22 buds | 1.50 | 1.25 | 1.00 | 10, .40 2, .25 10, 1.00 |
| 466 LAVENDER LACE (Fic) most beautiful lavender, ruffled, fine performer | .20 | 2, .30 | 2, .20 | 10, .25 100, 2.00 |
| 366 LAVENDER & GOLD (Ba) beautiful medium size lavender with gold throat; cut flower | 2, .20 | | | pkg25 |
| 506 LEADING LADY (Joh) (Knight tall strain) cream sport of Picardy; great show winner and commercial. This is better than common stocks | | .20 1.60 | | 10, .25 100, 2.00 |
| 451 LEAH GORMAN (Gor) clear bright red, white throat, opens 8 on tall spike | .50 | .35 | .25 | 5, .25 |
| 462 LILA WALLACE (Fairchild) ruffled deep rose red, neatly ruffled and fluted; a lovely velvety cerise | .25 | .20 | 2, .25 | 15, .25 100, 1.00 |
| 441 LIPSTICK (Bal) light pink with vivid rosy blotch, a favorite with many | 2, .20 | 3,.20 | 6, .25 | pkg25 |
| 153 LITTLE EGYPT (Br) cute as Cleopatra; our favorite miniature; very small stock | .40 | .30 | .25 | 5, .25 12, .50 |
| 212 LITTLE GOLD (Fic) small deep golden yellow, best of its color | 3, .25 | 4, .25 | 6, .25 | pkg25 |
| 462 MADELINE HEFTY (Woods) medium lavender rose with deeper blotch on buffish throat | .50 | .35 | .25 | 8, .25 100, 3.00 |
| 552 MID-AMERICA (Knier) giant medium red that opens up to 9 on tall spike, show winner | 2, .25 | 2, .20 | 5, .25 | 25, .20 100, .50 |
| 552 MIGHTY MONARCH (Butt) giant red, opens 7 on tall spike, heavy substance | 2, .30 | 3, .25 | 5, .25 | pkg25 |
| 460 MISS CHICAGO (Buck) rose with yellow throat | | | 2, .25 | |
| 460 MISS WISCONSIN (Kru) medium rose, great show flower; in demand as commercial | | | 6, .25 | pkg25 |
| 400 MOTHER FISCHER (Fic) fine new white, immaculate, opens 7 strongly ruffled florets; tall vigorous plants | | .35 | | 8, .25 100, 2.50 |
| 554 MRS. R. G. ERREY (E) giant black red, strong grower, opens 7-9 florets on a tall spike | 2, .25 | 3, .25 | 5, .25 | pkg25 |
| 501 MT. BAKER (Cave) huge blush white, slight ruffle, opens 8 on strong plants | | .40 | .25 | 10, .25 |
| 466 MYRNA FAY (Lines) medium shade lavender, often flecked deeper, tall, opens 8, early | 2, .25 | | | pkg25 |
| 560 NOWETA ROSE (Fic) cool lavender-rose, holds 10-12 open; great show winner | .50 | .35 | .25 | 10, .25 100, 2.00 |
| 420 OCTOBER SUNSHINE (Q) clear yellow orange blending to yellow throat; very attractive color, good cut flower | 2, .25 | 3, .25 | 5, .25 | pkg25 |
| 422 ORANGE GOLD (Mar) deep orange with golden throat, tall fine cutter; in great demand | 2, .25 | 3, .25 | 5, .25 | pkg25 |
| 466 ORCHID FANTASY (Siemsen) pale orchid, never flecks, heavy substance, opens 7 in perfect form | 1.50 | 1.00 | .50 | 2, .25 10, 1.00 |
| 566 ORCHID MARVEL (Jack) beautiful deep lavender, warm color; 8 open | 2, .25 | 2, .20 | 3, .20 | 20, .15 100, .50 |
| 443 PAINTED LADY (Rob) white lips, edges painted scarlet, opens 6, ruffled | 1.50 | 1.00 | .60 | 2, .25 10, 1.00 |
| 400 PAULINE (Wr) fine new white, opens 10 on tall strong spike; commercial prospect | 2.00 | 1.50 | 1.00 | 2, .30 10, 1.00 |
| 417 PACTOLUS (K&M) color light buff yellow with attractive bright scarlet blotches; popular cut flower | | 3, .25 | 6, .25 | pkg25 |

| | Large | Med. | Small | Bulblets Per |
|--|--------------------|-------------|----------------|---------------------------------|
| 566 PARTHIENA (Hitch) purple lavender, opens 8 | 2, .25 | | | pkg25 |
| 416 PATROL (Pa) clear apricot with yellow throat: opens ten florets on tall spike; very popular | | 2, .25 | 3, .25 | 20, .25 |
| 530 PHARAOH (Hig) tall salmon, cream throat | 2,.30 | 3, .25 | 4, .25 | pkg30 |
| 540 PINK CLASSIC (Melk) strongly ruffled pink, 20 buds, 7 open on tall spikes | | .50 | .35 | 2, .20 10, .75 |
| 530 PINK PRIDE (A) new giant salmon, opens 7-9 huge round florets on tall spike | 3.00 | 2.00 | 1.50 | 1, .40 10, 3.00 |
| 240 PINK RIBBON (Spen) small smooth pink, long spike; show winner | | 2,.20 | 3, .15 | 10, .25 |
| 450 POINSETTIA (John) light spectrum red, com- mercial and show winner | 1.00 | .75 | .50 | 3, .30 12, 1.00 |
| 401 PRESTO (Rob) white, flashing red blotch, opens 7 on tall spike | 1.00 | .60 | .40 | 3, .25 10, .60 |
| 416 QUIBERON (E) clear peach buff, blending to light yellow throat; opens ten on tall spike | | .25 | 2, .25 | 10, .25 |
| 550 RED GOLD (Knight) rich light red with strong color appeal; 6-7 florets open on a 20 bud spike see introduction on page 2 | | .25 2.00 | 2, .30 1.20 | 6, .25 100, 2.40 |
| 436 RED WING (Wr) rich scarlet, opens up to 10 on perfect spike; coming commercial | .25 10, 2.00 | | 3, .25 .70 | 15, .25 100, 2.00 |
| 412 ROBERT ALAN (Lorenz) medium deep yellow early | .60 | .40 | .25 | 10, .25 |
| 360 ROSE CHARM (Fic) crystalline rose blending to white throat, 5-6 open on straight spike; early cut flower | 3, .25 | | | pkg25 |
| 260 ROSETTE (Kuh) light rose with darker marks | .20 | 2, .20 | 3,.20 | pkg25 |
| 563 ROSITA (Woods) beautiful med. rose, with deeper rose blotch, very popular | 2.00 | | | 2, .30 10, 1.20 |
| 462 ROSY FUTURE (Plet) brilliant cerise-rose, attractive color | | .35 | .25 | 4, .25 10, .50 |
| 362 ROSY RED (Knight) deep rose red; valuable as an early cut flower | | | 6, .20 | 50, .30 |
| 452 ROYAL TREAT (Lins) maroon red, ruffled, bes in its color | | 1.00 | .50 | 2, .30 10, 1.20 |
| 507 SALMAN'S GLORY (Sal) giant cream with blotch | | | 5, .25 | 100, .40 |
| 500 SIERRA SNOW (Har) new tall white, opens 12 o 22 buds, ruffled, heavy substance; show winner | r | .75 | .50 | 2, .25 10, 1.00 |
| 400 SILVER COURT (Lins) snow white, opens 8-10 florets, good performer | | | 3, .30 | 10, .25 100, 2.00 |
| a winner at the shows. Ruffled, pure white | e | .20 | 2, .25 | 10, .25 100, 2.00 |
| Picardy sport. Our stock is something specia 591 SOUTH SEAS (Wil) orange gray with deep orange blotch, opens 8 on a tall spike | e 2,.30 | 3, .25 | 4, .25 | pkg25 |
| 432 SPIC AND SPAN (Carl) ruffled deep pink, opens 10 on long spike; outstanding | 2, .20 12, 1.00 | 3, .20 | 6, .25 .50 | pkg25 100, .30 |
| 312 SPUN GOLD (Pa) clear, deep, unmarked yellow very early, valuable cut flower | ; 2, .20 | 3, .20 | 6, .25 | pkg25 |
| 200 STARLET (Ba) ideal small ruffled white; show winner and cut flower | | * | 6, .25 | pkg25 |
| 442 STYLISH (Larus) reliable pure pink, opens 6-3 | | .45 | .30 | 4, .25 10, .50 |
| 412 SUNDANCE (Alm) fine deep yellow, holds 10 open, show winner | | | 2, .20 | 10, .25 100, 2.00 10, .30 |
| 566 SUNDAY BEST (Plets) fine new rose lavender commercial and show flower | | .30 | .20 | 10, .30 100, 2.50 8, .25 |
| 440 SWEET SIXTEEN (Fic) true pink with white throat; a deeper toned Beauty's Blush | | .60 | .40 | 100, 2.50 5, .25 |
| 400 TAJ MAHAL (Cave) clear shell white, ruffled and needlepoint; cut flower | | .00 | | -, |

| | | | | C 11 | D 11 1 . |
|-----|---|--------|--------|--------|----------------------|
| | | Large | Med. | Small | Bulblets Per |
| 412 | TERRIFIC (Wils) canary yellow, opens 12 of 22 buds, early | 1.00 | .60 | .25 | 10, .50 |
| 570 | THE RAJAH (Jack) ruffled rich reddish purple, opens 6 on tall spike | | .35 | .20 | 6, .25 |
| 432 | THISISIT (Spen) best fragrant variety, good rose fragrance | | 3, .25 | 6, .25 | 10, .25 |
| 440 | TIVOLI (K & M) clear, soft rose pink; opens 8 on tall spike | 2, .25 | 3, .25 | 5, .25 | pkg25 |
| 590 | TONY (Wils) light chocolate, orange blotch, cream picotte border | | .25 | .20 | 20, .25 |
| 422 | TROCADERO (Lins) pure carrot salmon orange, rare color; fine performer | 2, .25 | 3, .25 | 5, .25 | pkg25 |
| 586 | TUNIA'S MAHOMET (Both) giant plum rose, with scarlet blotch; show winner | | 3, .30 | 5, .30 | 10, .25 100, .75 |
| 566 | VALDA (Bar) deep pink lavender, opens 8 on 22 bud spike; close to Heirloom | 2.00 | 1.50 | .75 | 1, .25 10, 2.00 |
| 454 | VELVET MANTLE (Fic) deep dark red, 5-6 plain petaled florets of heavy substance; tall willowly spike. | | 3, .25 | 5, .25 | pkg25 |
| 436 | WAR PAINT (Kd) new vivid scarlet, opens 10 on a tall long spike | 2, .30 | 3,.30 | 5, .25 | 15, .25 |
| 366 | WEDGWOOD (Fic) rich bright lavender, cream throat; opens 5 ruffled florets | 2, .25 | 3, .25 | 5, .25 | pkg30 |
| 460 | W. H. HOSMER (Ha) ruffled rose lavender | .25 | .20 | 2, .25 | 15, .25 |
| | WHITE GODDESS (Rob) opens 9 ruffled white florets on tall spike; free bloomer | | | | 35, .25 100, .60 |
| 300 | WHITE LACE (Fic) lovely clear creamy white, opens 6; florists favorite | .25 | 2, .25 | 3, .25 | 10, .25 100, 2.00 |
| 500 | WHITE MAGIC (Kuhn) ruffled clear white, heavy substance; opens 7 on 20 bud spike | 2, .25 | 3, .25 | 5, .25 | 100, .50 |
| 436 | WILD FIRE (Lins) bright red, nicely ruffled, good performer | | 1.00 | .50 | 2, .30 10, 1.20 |
| 516 | WILMA DITTMAN (Maier) beautiful clear buff, Picardy type; commercial and show flower | .25 | .20 | 2, .25 | 20, .25 100, 1.00 |
| 210 | YELLOW BIRD (Kuhn) clear medium yellow, opens 10 on a willowy spike; show winner | 2, .30 | 3, .30 | 5, .25 | 100, .60 |
| 441 | ZEPHYR (Butt) flesh pink with reddish throat mark; opens 10 to make bouquet | 2, .25 | 3, .25 | 5, .25 | pkg25 |

QUANTITY PRICE LIST per 100 BULBS

(25 bulbs sold at the 100 rate) Not Prepaid Orders from quantity list should total \$3.00 or more

| | Large | Medium | Small | Bulblets |
|----------------------|--------|--------|-------|----------------------------------|
| CORSAGE | 38.00 | 25.00 | 16.00 | $\frac{1}{2}$ pt. 5.00 qt. 25.00 |
| ELIZ. THE QUEEN . | 12.00 | 9.00 | 6.00 | $\frac{1}{2}$ pt. 5.00 qt. 15.00 |
| (Knight Tall Strain) |) | | | |
| EVANGELINE | 10.00 | 7.00 | | $\frac{1}{2}$ pt. 8.00 qt. 25.00 |
| FUCHSIA MAID | 8.00 | 6.00 | 3.00 | gt. 10.00 |
| HAROLD K | 38.00 | 25.00 | 16.00 | $\frac{1}{2}$ pt. 25.00 |
| НІНО | 25.00 | 16.00 | 9.60 | $\frac{1}{2}$ pt. 8.00 |
| JESSIE MAE | 128.00 | 96.00 | 64.00 | 100 16.00 |
| | | | | $\frac{1}{2}$ pt. 100.00 |
| RED GOLD | 25.00 | 16.00 | 9.60 | $\frac{1}{2}$ pt. 8.00 |
| RED WING | 13.00 | 8.00 | 5.00 | $\frac{1}{2}$ pt. 8.00 qt. 25.00 |
| ROSY RED | 6.00 | 4.00 | | gt. 4.00 |
| STARLET | 6.00 | 4.00 | | gt. 4.00 |
| SUNDANCE | 12.00 | 8.00 | 6.00 | $\frac{1}{2}$ pt. 10.00 |
| WHITE LACE | | 8.00 | 5.00 | 1/2 pt. 8.00 |

Others in the List may be figured at 8 times the price of 10 bulbs.

RIVERSIDE GARDENS

123 S. Riverside

H. H. Knight

Ames, Iowa

| | Date | | | | |
|----------------------------------|---|-----------|--------|--|--|
| Name—Mr., Mrs | ., or Miss | | | | |
| | O. No. | | | | |
| | | | | | |
| Express Office If we are out of | (If different from Post Office) of what you order shall we: Substitute Nearest Size | hip When? | | | |
| QUAN- TITY SIZE | VARIETY NAME | RATE | AMOUNT | | |
| | | | | | |

51457

 $\operatorname{NOTE}\colon$ Replacement copy of this catalogue goes with all orders.

Total \$.....

Select Collection

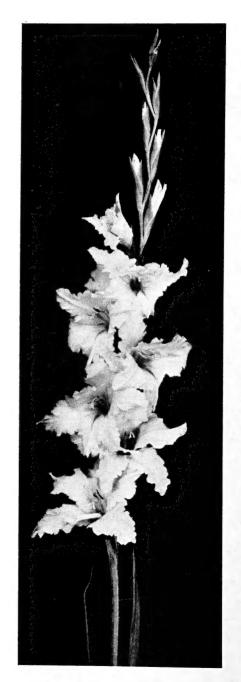
Knight Originations

^ ^ ^

| 3 M | JESSIE MAE\$4.50 |
|-----|------------------|
| 3 L | HAROLD K 1.80 |
| 3 L | RED GOLD 1.20 |
| 3 L | HIHO 1.20 |
| 3 L | CORSAGE 1.80 |
| | |

COLLECTION PRICE

\$6



CORSAGE